

ABSTRACT OF THE DISCLOSURE

A head driving device includes a liquid ejecting head formed with a nozzle orifice from which a liquid droplet is ejected, a driving signal generator
5 generating a driving signal, a pressure generating element applying pressure to liquid based on the driving signal for ejecting the liquid droplet, a charge element charged at a reference voltage lower than a drive voltage for driving the pressure generating element, and applying a bias voltage to the pressure
10 generating element, and a discharge circuit discharging a charge on the charge element to a ground when a voltage of the charge on the charge element is equal to or higher than a first voltage which is higher than the bias voltage.